



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S): Yhean-Sen Lai and Kannan Rajamani

APPLICATION NO. 10/016,549

EXAMINER: N/A

FILED: December 10, 2001

GROUP ART UNIT: N/A

TITLE: MODEM WITH ENHANCED ECHO CANCELER

* * * * *
CERTIFICATE OF MAILING

I hereby certify that this correspondence, along with any papers indicated as being enclosed, are being deposited as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on February 27, 2002.

February 27, 2002
Date

Rita C. Clancy
Rita C. Clancy

Commissioner for Patents
Washington, D.C. 20231

Information Disclosure Statement
Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98

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Technology Center 2600

Sir:

Pursuant to Applicants' duty of disclosure set forth in 37.CFR §§1.56, 1.97 and 1.98, the following information is disclosed to aid the Examiner in his or her examination of the application. The inclusion of information in this Disclosure Statement and as set forth on the attached Forms PTO-1449 is not necessarily a concession that such information is prior art to the present invention or that such information is in an art area analogous to the present invention. Copies of the publications listed on the attached Forms PTO-1449 are submitted herewith.

It is respectfully requested that the Examiner initial Forms PTO-1449 and return a copy of same upon consideration of these publications.

Since this Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits, no fee or certification is required.

Respectfully submitted,

Date 2/27/02

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DUPLICATE

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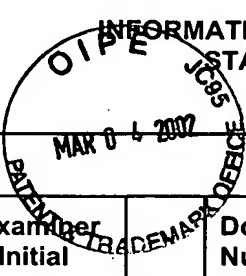
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	INFORMATION DISCLOSURE STATEMENT		Case No.	LAI 20-7
			Serial No.	10/016,549
			Applicant:	Lai et al.
			Filing Date:	December 10, 2001
			Group:	N/A

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	6,240,128	05/29/2001	Banerjea et al.	375	222	06/11/1998
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation
AL						
AM						
AN						
AO						
AP						

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

AR	J. Cioffi and J. Bingham, "A Data Multitone Echo Canceller", IEEE Transaction on Communications, Vol. 42, No. 10, October 1994, pages 2853-2869
AS	M. Schlegel, Technical Educational Institute of Piraeus, Department of Electronics, High Bit Rate Data Transmission over the Telephone loop plant - Emphasis on DMT Modulation Scheme (Diploma Thesis), Chapter 6, [online], [retrieved on 2001-07-16], retrieved from the Internet :<URL: http://www.fh-lippe.de/~wayne1/chapter6.html
AT	

EXAMINER	DATE CONSIDERED
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.